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OF THE

MEDICAL SCIENCES.

EDITED BY

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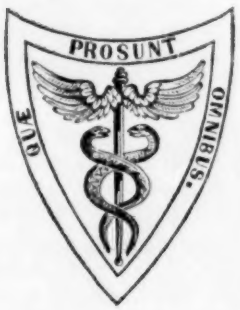

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The following works have been received:—

Medico-Chirurgical Transactions. Published by the Royal Medical and Chirurgical Society of London, Vol. XXXII. London, 1849. (From the Society.)

The History of the Cholera in Exeter in 1832. By Thomas Shapter, M. D., Physician to the Devon and Exeter Hospital, &c. &c. London, 1849. (From the Author.)

The Diseases of Infants and Children. By Fleetwood Churchill, M. D., M. R. I. A. Philadelphia, Lea & Blanchard, 1850. (From the Author.)

Medical Ethics; or a Code of Institutes and Precepts adapted to the Professional Conduct of Physicians and Surgeons. By the late Thomas Percival, M. D., F. R. S. Third edition. Oxford, 1849. (From the Editor.)

Code of Ethics of the American Medical Association. (Reprinted from the American edition.) Oxford, 1849. (From the Editor.)

Remarks on the Causes and Morbid Anatomy of Mental Diseases. By John Webster, M. D., F. R. S., &c. Reprinted from the Medico-Chirurgical Transactions, Vol. XXXII. (From the Author.)

On the Health of London during the six months terminating 20th Sept. 1849, more especially in reference to Cholera. By John Webster, M. D., &c. &c. Reprinted from the London Journal of Medicine. (From the Author.)

A Treatise on Diseases of the Bones. By Edward Stanley, F. R. S., President of the Royal College of Surgeons of England, and Surgeon to St. Bartholomew's Hospital. Philadelphia, Lea & Blanchard, 1849. (From the Publishers.)

The three kinds of Cod-liver Oil; comparatively considered, with reference to their Chemical and Therapeutic Properties. By L. J. de Jongh, M. D., of the Hague. Translated from the German, with an Appendix, and Cases. By Edward Carey, M. D. To which is added an Article on the Subject from Dunglison on New Remedies. Philadelphia, Lea & Blanchard, 1849. (From the Publishers.)

A Treatise on the Diseases and Special Hygiène of Females. By Colombat de L'Isere. Translated from the French, with Additions. By Charles D. Meigs, M. D., &c. &c. A new edition, revised, with woodcut illustrations. Philadelphia, Lea & Blanchard, 1850. (From the Publishers.)

Principles of Human Physiology. With their chief applications to Pathology, Hygiène, and Forensic Medicine. By Wm. B. Carpenter, M. D., F. R. S., &c. &c. Fourth American edition, with extensive additions and improvements by the Author, with 2 plates, and 304 woodcuts. Philadelphia ,Lea & Blanchard, 1850. (From the Publishers.)

Surgical Anatomy. By Joseph Maclise, Surgeon, with Coloured Plates. Philadelphia, Lea & Blanchard, 1850. Part I. (From the Publishers.)

A Practical Treatise on the Diseases of Children. By D. Francis Condie, M. D., Secretary of the College of Physicians, &c. &c. &c. Third edition, revised and augmented. Philadelphia, Lea & Blanchard, 1850. (From the Publishers.)

On the Diseases of Infants and Children. By Fleetwood Churchill, M. D., M. R. I. A., &c. Philadelphia, Lea & Blanchard, 1850. (From the Publishers.)

Curabilité de la Phthisie et des Scrofules appuyée sur des preuves authentiques. Par A. M. Bureaud-Riofrey, D. M. P., &c. &c. &c. Paris, 1847. (From the Author.)

Du choléra: moyens préservatifs et curatifs; ou, philosophie des grandes epidémies. Par A. M. Bureaud-Riofrey, M. D. P., &c. &c. Paris, 1847. (From the Author.)

Recherches Statistiques sur la nature et les causes des Maladies oculaires observées en Belgique, et en particulier dans la province du Brabant. Rapport adressé à M. Liedts, Gouverneur du Brabant, &c. &c. Par Le Docteur Florent Cunier, Chirurgien de l'Institut Ophthalmique de Bruxelle, &c. &c. &c. Bruxelles, 1847. (From the Author.)

Mémoire sur l'ophthalmie contagieuse qui règne dans la classe pauvre et ouvrière. Par Le Docteur Florent Cunier. Bruxelles, 1849. (From the Author.)

Notizen für praktische Arzte uber die neusten beobachtungen in der Medicin, mit besonderer berücksichtigung der krankheits—behandlung zusammengestellt von Dr. F. Graevell, arzt in Berlin. Berlin, 1848. (From Dr. Oppenheim.)

Verhältniss des organischen zum Anorganischen, oder Grundlinien, der vergleichenden Physiologie und Physik. Von M. C. Wolfring, D. M. P. Erlangen, 1848. (From Dr. Oppenheim.)

Ueber die äusseren Standes-Verhaltnisse der Militair-aerzte insbesondere in Bayern. Von Dr. F. Sommer. Erlangen, 1848. (From Dr. Oppenheim.)

Brunnenärztliche Mittheilungen über die whal der Jahreszeit beim gebrauche der karlsbader mineralquellen, mit besonderer bezugnahme auf fruhlingskuren. Von Leopold Fleckles, M. D. Leipsig, 1848. (From Dr. Oppenheim.)

Dr. Joseph Carl, Ed. Hoser's Rückbliche auf sein Leben und Wirken. Nach dessen Tode herausgegeben. Von Dr. W. R. Weitenweber, prakt. Arzte in Prag. &c. Prag. 1848. (From Dr. Oppenheim.)

Verslag over de Clinick voor inwendige ziekten, gegeven bij de clinische school te Rotterdam. Door G. Ph. F. Groshans, M. D. Rotterdam, 1848.

A Magyarhonban Mostanában uralkodi Burgonyabetegség észserü mezei gazdák és természetvizsgálok számára. Irta Tognio Lajos. Presten, 1847.

Observations on the Spread of Asiatic Cholera, and its communicable nature. By John Evans, M. D., Professor of Obstetrics and Diseases of Women and Children in Rush Medical College. Chicago, 1849. (From the Author.)

A Conspectus of the Pharmacopœias of the London, Edinburgh, and Dublin Colleges of Physicians, and of the United States Pharmacopœia: being a Practical Compendium of Materia Medica and Pharmacy. By Anthony Todd Thomson, M. D., F. L. S., &c. The fifth American edition, much enlarged and improved. Edited by Charles A. Lee, M. D., &c. From the thirteenth English edition. New York: Samuel S. and William Wood, 1849. (From the Publishers.)

Statistics of Cholera: with the Sanitary Measures adopted by the Board of Health prior to, and during the prevalence of, the Epidemic Cholera in Philadelphia in the Summer of 1849, chronologically arranged. Prepared by the Sanitary Committee appointed by the Board, and ordered for publication, Oct. 10th, 1849. Philadelphia, 1849. (From Dr. W. Jewell.)

Report of the Proceedings of the Cholera Committee of the Board of Health, in relation to the Cholera, as it prevailed in New York in 1849. New York, 1849.

The Practice of Surgery: embracing Minor Surgery, and the Application of Dressings, &c. &c. &c. By John Hastings, M. D., U. S. N., with numerous illustrations. Philadelphia, Lindsay & Blakiston, 1850. (From the Publishers.)

Inflammation: its Symptoms, Causes, and Treatment, philosophically considered. By J. P. Batchelder, M. D. New York, 1848.

A list of the Medicinal Plants of Ohio (not embraced in Wood and Bache's

U. S. Dispensatory), containing, as far as known, a brief account of their properties. By JOHN M. BIGELOW, M. D. Columbus, 1849. (From the Author.)

Contributions to Physiology. By BENNET DOWLER, M. D. New Orleans, 1849. (From the Author.)

Address on Free Medical Schools, introductory to the Session of 1849–50, in Rush Medical College. By N. S. DAVIS, M. D., Prof. Phys. and Path. Chicago, 1849. (From the Author.)

On the Propagation of Communicable Diseases. An Introductory Lecture to the Course of 1849–50, in the Medical Institute of Yale College. By J. KNIGHT, M. D., Prof. of Surgery. New Haven, 1849. (From the Author.)

Thirteenth Annual Report of the Trustees and Superintendents of the Vermont Asylum for the Insane. Sept. 1849. Montpelier, 1849.

College of Physicians and Surgeons of the Upper Mississippi (Reorganization of Rock Island Medical School), second Session, 1849–50. Chicago, 1849. (From the Faculty.)

Transactions of the American Medical Association. Instituted 1847. Vol. II.

The following Journals have been received *in exchange*:—

Revue Médico-Chirurgicale de Paris. Sous la Direction de M. MALGAIGNE. Sept., Oct., 1849.

Zeitschrift für die gesammte Medicine, mit besonderer Rücksicht auf Hospital pranés und ausländische Literatur. Herausgegeben von F. W. OPPENHEIM, Oct., Nov., Dec., 1848—Jan., Feb., March, April, May, June, Aug., Sept., 1849.

Adolph Henke's Zeitschrift für die Staatsarzneikunde, fortgetzt von Dr. A. SIEBERT. Erlangen, 1848. Heft. 3 & 4.

Provincial Medical and Surgical Journal. Joint editors W. H. RANKING, M. D., and J. H. WALSH, Esq. Sept., Oct., Nov., 1849.

The Retrospect of Medicine: being a Half-Yearly Journal, containing a Retrospective View of every Discovery and Practical Improvement in the Medical Sciences. Edited by W. BRAITHWAITE, Lecturer on Obstetrics, &c. &c. Jan., June, 1849.

The Edinburgh Medical and Surgical Journal. Oct., 1849.

The British and Foreign Medico-Chirurgical Review. Oct., 1849.

The London Journal of Medicine, a Monthly Record of the Medical Sciences. Oct., Nov., 1849.

London Medical Gazette. Sept., Oct., Nov., 1849.

Monthly Journal and Retrospect of the Medical Sciences. London Editor GEO. E. DAY, F. R. C. P. Edinburgh Editors A. FLEMING, M. D., W. T. GAIRDNER, M. D. Oct., Nov.

The Journal of Psychological Medicine, Mental Pathology. Edited by FORBES WINSLOW, M. D. Oct., 1849.

Guy's Hospital Reports. Second Series, Vol. VI., Part II. Oct., 1849. Edited by GEO. HILARO BARLOW, M. A., and M. D. CANTAB., EDWARD COOTE, F. R. C. S., E. L. BIRKETT, M. D. CANTAB., and ALFRED POLAND, F. R. C. S.

The Dublin Quarterly Journal of Medical Science. Nov., 1849.

Medical Times. Sept., Oct., Nov., 1849.

Dublin Medical Press. Oct., Nov., 1849.

The British American Journal of Medical and Physical Science. Edited by ARCHIBALD HALL, M. D. Sept., Oct., Nov., Dec., 1849.

The American Journal of Insanity. Edited by the Officers of the New York State Lunatic Asylum, Utica. Oct., 1849.

The New Jersey Medical Reporter, and Transactions of the New Jersey Medical Society. Edited by JOSEPH PARRISH, M. D. Oct., 1849.

The New York Journal of Medicine and the Collateral Sciences. Edited by S. S. PURPLE, M. D. Nov. 1849.

The American Journal of Science and Arts. Conducted by Profs. B. SILLIMAN, and B. SILLIMAN, Jr., and JAMES D. DANA. Nov., 1849.

The Ohio Medical and Surgical Journal. Edited by JOHN BUTTERFIELD, M. D. Nov., 1849.

The Charleston Medical Journal and Review. Edited by P. C. GAILLARD, M. D., and W. DE SAUSSURE, M. D. Nov., Dec., 1849.

The New Orleans Medical and Surgical Journal. Edited by A. HESTER, M. D. Nov., 1849.

The American Journal of Dental Science. Editors CHAPIN A. HARRIS, M. D., AMOS WESTCOTT, M. D., and WM. H. DEVINELLE, M. D. Oct., 1849.

The American Journal of Pharmacy, published by Authority of the Philadelphia College of Pharmacy. Edited by JOSEPH CARSON, M. D., Prof. Mat. Med., and WM. PROCTER, Jr., Prof. Pharmacy. Oct., 1849.

The Boston Medical and Surgical Journal. Edited by J. V. C. SMITH, M. D., Oct., Nov., Dec., 1849.

Buffalo Medical Journal, and Monthly Review of Medical and Surgical Science. Edited by AUSTIN FLINT, M. D. Oct., Nov., Dec., 1849.

Southern Medical and Surgical Journal. Edited by PAUL F. EVE, M. D. Oct., Nov., Dec., 1849.

The Medical Examiner, and Record of Medical Science. Edited by F. G. SMITH, M. D., and Dr. H. TUCKER, M. D. Oct., Nov., Dec., 1849.

Transylvania Medical Journal. Edited by E. L. DUDLEY, M. D. Oct., 1849.

The Western Journal of Medicine and Surgery. Edited by L. P. YANDELL, M. D., and T. S. BELL, M. D. Oct., Nov., 1849.

The Western Lancet. Oct., Nov., Dec., 1849.

Communications intended for publication, and Books for Review, should be sent, *free of expense*, directed to ISAAC HAYS, M. D., Editor of the American Journal of the Medical Sciences, care of Messrs. Lea & Blanchard, Philadelphia. Parcels directed as above, and sent (carriage paid) under cover, to John Miller, Henrietta Street, Covent Garden, *London;* or to John Wiley, or G. P. Putnam, *New York;* or W. D. Ticknor, *Boston;* or M. Hector Bossange, Lib. quai Voltaire, No. 11, *Paris*, will reach us safely and without delay. We particularly request the attention of our foreign correspondents to the above, as we are often subjected to unnecessary expense for postage and carriage.

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CONTENTS

OF THE

AMERICAN JOURNAL

OF THE

MEDICAL SCIENCES.

NO. XXXVII. NEW SERIES.

JANUARY, 1850.

ORIGINAL COMMUNICATIONS.

MEMOIRS AND CASES.

ART. PAGE

I. Observations on the Prevention of Phthisis, and its proper Treatment in the Early Stage, with Cases illustrating its Natural History. By Edward Hallowell, M. D., Fellow of the College of Physicians of Philadelphia; Member of the Academy of Natural Sciences, &c. - - 13

II. On Angina Pectoris. By Samuel Kneeland, Jr., M. D., Boston, Massachusetts. - - - - - - - - - - 43

III. On Hemorrhage from the Umbilicus, in New-Born Children; with Cases. By Henry I. Bowditch, one of the Physicians of Massachusetts General Hospital. (Read before the Boston Society for Observation in Medicine and the Collateral Sciences, July 2d, 1849.) - - - 63

IV. Extracts from the Records of the Boston Society for Medical Improvement. By Samuel Parkman, M. D., Secretary. - - - - 71

V. Observations on the Occipital and Superior Maxillary Bones of the African Cranium. By John Neill, M. D., Demonstrator of Anatomy in the University of Pennsylvania. [With six woodcuts.] - - - 78

VI. Notice of the Anatomical Phenomena in a Case of Ligature of the Subclavian Artery, four years subsequent to the Operation. By F. S. Ainsworth, M. D., Demonstrator of Anatomy, Mass. Med. College. (Communicated to the Boston Society for Medical Improvement.) - 83

VII. Abscess in the Substance of the Brain; the Lateral Ventricles opened by an operation. By Wm. Detmold, M. D., of New York. - - 86

VIII. Notes of Hospital Practice at Bellevue, New York. By D. Meredith Reese, M. D., Resident Physician. - - - - - - 95

IX. Notes of Hospital Cases. By Henry Hartshorne, M. D., of Philadelphia. - - - - - - - - - - 108

X. A Remarkable Case of Double Pregnancy—one Ovum entering the Uterus, the other being arrested in the Tube. By Wm. G. Craghead, M. D., of Danville, Virginia. (Communicated by Hugh L. Hodge, M. D., Professor of Midwifery in the University of Pennsylvania.) - - 114

REVIEWS.

ART. PAGE

XI. A Treatise on Fractures in the Vicinity of Joints, and on Certain Forms of Accidental and Congenital Dislocations. By Robert William Smith, M. D., M. R. I. A., Lecturer on Surgery at the Richmond Hospital School of Medicine, &c. &c. Dublin, 1847: 8vo. pp. 314. - - 117

XII. On Infantile Laryngismus, with Observations on Artificial Feeding, as a frequent cause of this Complaint, and of other Convulsive Diseases of Infants. By James Reid, M. D., Member of the Royal College of Physicians of London; Physician to the General Lying-in Hospital, and to the Infirmary of St. Giles and St. George, Bloomsbury; formerly Lecturer on Obstetrics and the Diseases of Women and Children. London, 1849: 12mo. pp. 204. - - - - - - - 132

BIBLIOGRAPHICAL NOTICES.

XIII. A Practical Treatise on the Diseases of Children. By D. Francis Condie, M. D., Secretary of the College of Physicians, Member of the American Medical Association, Member of the American Philosophical Society, Honorary Member of the Philadelphia Medical Society, &c. Third edition, revised and augmented. Philadelphia, Lea & Blanchard, 1850: 8vo. pp. 703. - - - - - - - 147

XIV. Surgical Anatomy. By Joseph Maclise, Surgeon. With coloured plates. Part I. Philadelphia, Lea & Blanchard, 1850: quarto, pp. 40, with sixteen plates. - - - - - - - 151

XV. On the Diseases of Infants and Children. By Fleetwood Churchill, M. D., M. R. I. A., Hon. Member of the College of Physicians of Ireland, Hon. Member of the Philadelphia Medical Society, &c. &c., Author of the "Theory and Practice of Midwifery," "On the Diseases of Females," &c. &c. Philadelphia, Lea & Blanchard, 1850: pp. 636, 8vo. - - 154

XVI. A Treatise on Diseases of the Bones. By Edward Stanley, F. R. S., President of the Royal College of Surgeons of England, and Surgeon to St. Bartholomew's Hospital. Philadelphia, Lea & Blanchard, 1849: 8vo. pp. 286. - - - - - - - - 157

XVII. Principles of Human Physiology, with their Chief Application to Pathology, Hygiene, and Forensic Medicine. By William B. Carpenter, M. D., F. R. S., F. G. S.; Examiner in Physiology in the University of London; Corresponding Member of the American Philosophical Society, and of the National Institute of the United States; Lecturer on Physiology at the London Hospital Medical School. Fourth American edition, with extensive additions and improvements by the Author. With two plates, and three hundred and four woodcuts. Philadelphia, Lea & Blanchard, 1850: 8vo. pp. 750. - - - - - - 160

XVIII. Observations upon Bulam, Vomito-Negro, or Yellow Fever; with a Review of a "Report upon the Diseases of the African Coast, by Sir William Burnet and Dr. Bryson," proving its highly contagious powers. By Sir William Pym, K. C. H., Inspector-General of Army Hospitals, and Superintendent-General of Quarantine. London, 1848: 12mo. pp. 311.

An Account of the Origin, Spread, and Decline of the Epidemic Fevers of Sierra Leone; with Observations on Sir William Pym's Review of the "Report on the Climate and Diseases of the African Station." By Alexander Bryson, M. D., R. N. London, 1849: 12mo. pp. 174.

Copy of a Letter of the Superintendent-General of Quarantine (Sir William Pym) to the Lords of the Privy Council, in reply to Dr. King's Report upon the Boâ Vista Fever, said to have been introduced into the Island by the Eclaire Steamer. Ordered by the House of Commons to be printed. August, 1848: folio, pp. 16. - - - - 161

XIX. Du Cholera; moyens Préservatifs et Curatifs; ou Philosophie des

ART. PAGE

Grandes Epidemies. Par A. M. Bureaud-Riofrey, Docteur en Médecine de la Faculté de Paris, etc. etc. "In rebus angustis animosus atque fortis appare. La médecine éclairée et le bon sens marchent ensemble." Paris and London, 1847: 8vo. pp. 116.

Cholera; its Prevention and its Cure; or the Philosophy of Great Epidemics. By A. M. Bureaud-Riofrey, M. D., &c. &c. - - - 171

XX. Statistics of Cholera; with the Sanitary Measures adopted by the Board of Health prior to, and during the Prevalence of, the Epidemic Cholera in Philadelphia, in the Summer of 1849. Chronologically arranged. Prepared by the Sanitary Committee, approved by the Board, and ordered for Publication, October 10th, 1849. Philadelphia, 1849: 8vo. pp. 70. - - - - - - - - 173

XXI. A Treatise on the Diseases and Special Hygiene of Females. By Colombat de L'Isère. Translated from the French, with additions, by Charles D. Meigs, M. D., Prof. of Midwifery and the Diseases of Women and Children, in Jefferson Med. College. Philadelphia, Lea & Blanchard, 1849: 8vo. pp. 720. - - - - - - - 177

XXII. The Transactions of the American Medical Association. Instituted 1847. Vol. II. Philadelphia, 1849: 8vo. pp. 956. - - - 177

XXIII. Physician and Patient; or a Practical View of the Mutual Duties, Relations, and Interests of the Medical Profession and the Community. By Worthington Hooker, M.D. New York, 1849: 12mo. pp. 453. - 178

QUARTERLY SUMMARY

OF THE

IMPROVEMENTS AND DISCOVERIES IN THE MEDICAL SCIENCES.

FOREIGN INTELLIGENCE.

Anatomy and Physiology.

PAGE

1. On the Fœtus in Utero, as inoculating the Maternal with the Peculiarities of the Paternal Organism; and on the Influence thereby exerted by the Male on the Constitution and the Reproductive Powers of the Female. By Alexander Harvey, M. D. - 179
2. On the Production and Disappearance of Sugar in the Animal Economy. By M. Magendie. 184
3. On the Physiological Anatomy of the Spleen. By Dr. W. R. Sanders. - - - - - . 187
4. On the Medullary Substance of Bones. By MM. Gosselin and Regnauld. - - - - 188
5. On the Minute Structure of the Papillæ and Nerves of the Tongue of the Frog and Toad. By Augustus Waller, M. D. - 189

Organic Chemistry.

6. On the Blood in Purpura. By Dr. Parkes. - - - - 191
7. The Transformation of Sugar. By M. Bernard. - - - 192

Materia Medica and Pharmacy.

PAGE
8. Medicinal Wines. By Dr. Butler Lane. - - - - - - 192
9. Manganese as a Succedaneum to Steel. By M. Hannon. - 193
10. Action of Aconitum Napellus. By M. Teissier. - - - 194
11. Galvanic Apparatus for applying Chloride of Zinc as a Counter-Irritant. By Dr. Thomas Smith. - - - - - - 194

Medical Pathology and Therapeutics, and Practical Medicine.

12. On the Comparative Pathology of the Different Races of Men. By M. Boudin. - - - 195
13. Movements of the Respiratory Organs in Disease. By Dr. Sibson. - - - - - - 196
14. Experimental Researches on the Action of Quinine, especially in large doses. By M. Brecquet. 197
15. Vegetable Parasites in Diseases of the Human Body. - 198
16. The Scrofulous Constitution—the signs by which it is known—the causes in which it originates—its effects upon families and individuals. By Dr. King. 200
17. Progressive General Palsy. By M. Lunier. - - - - - 203
18. Connection between Albuminous Urine and Degeneration of the Kidney in Scarlatina. By Dr. Newbigging. - - - 206
19. On Nervous or Convulsive Cough. By M. Sandras. - 207
20. Neuralgia of the Penis. By Dr. Spengler. - - - - 208
21. Neuralgia of the Cervix Uteri. By M. Malgaigne. - - - 208
22. Rheumatic Diseases of the Ear. By Mr. Harvey. - - 208
23. Infantile Typhus. By Dr. Friedleben. - - - - 209
24. On the Pneumonia of Children. By M. Valleix. - - - 211
25. Tubercular Meningitis in a very young child. By Dr. Rogers. 212
26. Cod Liver Oil in Phthisis. - 212
27. On Nux Vomica in Impotence and Spermatorrhœa. By M. Duclos. - - - - - - 213
28. Chloroform in Hydrophobia. By Mr. S. B. Denton. - - 214

Surgical Pathology and Therapeutics, and Operative Surgery.

29. Singular Distortion of the Lower Extremity simulating Dislocation of the Thigh Bone. By Mr. Warren Finchman. - 214
30. Osseous Tumours growing from the Walls of the Meatus Externus of the Ear. By Mr. Joseph Toynbee. - - - - - 215
31. Balsam of Perù as an Application to Indolent Ulcers. By E. J. Spry. - - - - - 217
32. Traumatic Tetanus, treated by Chloroform. By Mr. S. G. Sloman. - - - - - - 217
33. Case of Traumatic Tetanus cured by the Destruction of the Cicatrix by means of Red Hot Iron. By M. Remy. - - 217
34. Further Observations on the Treatment of Chronic Inflammation of the Bladder by Injections of Nitrate of Silver; with Cases. By R. L. MacDonnell, M.D. - 217
35. Femoral Hernia, operated on with success after Thirteen days' Strangulation. By Mr. Johnston. - - - - - - 218
36. New Operation for the Treatment of Vesico-Vaginal Fistula. By M. Jobert. - - - - - 218
37. Successful Case of Puncture in Hydrocephalus. By Mr. Kitsell. - - - - - - - 218
38. Ovariotomy. By Dr. Charles Clay. - - - - - - 219
39. Multilocular Ovarian Cyst, weighing forty pounds, successfully removed by operation. By Mr. F. Elkington. - - - 220
40. Successful Case of Ovariotomy by the large Abdominal Section. By John Crouch, Esq. - - 221
41. Ligature of the Common Carotid for Erectile Tumour of the Face or Head. By M. Lenoir. 223

Ophthalmology.

PAGE

42. On the Treatment of Sclerotitis and Sclero-iritis by Hydriodate of Potash. By Robert L. MacDonnell, M.D. - - - - 223
43. Symmetrical Swelling of both upper Eyelids, resembling Œdema, but depending upon Fat. By Wm. Bowman, Esq. - - 223
44. Amaurosis as a Symptom of Albuminuria. By Dr. Landouzy. 224

Midwifery.

45. On the Mechanical Treatment of Sterility. By Henry Oldham, M.D. - - - - - - 225
46. Obesity, simulating Pregnancy. Caution in the Diagnosis of Pregnancy. By Dr. Leopold Schonburgh. - - - - - 228
47. Recovery of an Infant after Perforation of its Cranium. By Dr. Lagae. - - - - - 229
48. Cæsarean Section. By Dr. Thomas Radford. - - - 229
49. Cæsarean Operation successful both to Mother and Child. - 231
50. On Local Bleeding in Displacement of the Uterus. By M. C. Ollivier. - - - - - - 232

Cholera.

51. Fungoid Origin of Cholera. - 232
52. Discovery of a Peculiar Corpuscle in the Vomit, Dejections, and Sweat of Cholera Patients; and in the Atmosphere of Infected Localities. By Mr. Brittan. - - - - - - - 232
53. Fungoid Origin of Cholera. By Dr. Nicholas Parker. - - 235
54. Cholera Sporules. By Mr. W. R. Basham. - - - - - 238
55. Report on the Nature and Import of Certain Microscopic Bodies found in the Intestinal Discharges of Cholera. - - 239
56. Analyses of the Blood, Matters vomited, Alvine Evacuations, and Urine of Cholera Patients. By M. Becquerel. - - - 246
57. Observations on the Urine in Cholera. By James W. Begbie, M.D. - - - - - - 249
58. On the Non-existence of Bile in the Stools of Cholera, and in the first Urine secreted after the Algide Stage. By Prof. Parkes. 253
59. Abstract of Observations made in the Cholera Hospital at Leyden, during November and December, 1848, and January, 1849. By Dr. F. J. J. Schmidt. 255
60. Calomel Treatment of Cholera. By Dr. H. M. Hughes. - - 258

Anæsthetic Agents.

61. Death by Chloroform. By Dr. Confevron. - - - - - - - 258

Medical Jurisprudence and Toxicology.

62. On the Medico-Legal Appreciation of Ether and Chloroform. By M. Bayard. - - - 260

AMERICAN INTELLIGENCE.

Original Communication.

Remarks upon the Presence of some Infusoria in the Tissues and Secretions of Patients dying of Cholera. By W. I. Burnett, M.D. - - - - - - 261

Domestic Summary.

PAGE

Descriptions of three new Genera of Entophyta, growing from the Mucous Membrane of the Small Intestine of Julus, and from the Exterior Surface of Entozoa infesting that cavity; and also of some new Genera and Species of Entozoa. By Joseph Leidy, M. D. - - - - - - 263

Irritation of the Retina from Irritation of Dental Branch of Fifth Pair of Nerves. By Dr. Hays. - - - - - - 270

On the Use of Chloroform in Periodical Neuralgia. By Daniel Brainard, M. D. - - - - 272

Ossification of the Superior Lobe of the Right Lung. - - - - 273

Remarks on Ozone, and its supposed influence in the production of Epidemic Diseases, especially of Epidemic Cholera. By Robert Peter, M. D. - - - - - 274

Wound of the Brain—Recovery. By William Kenney, M. D. - 275

Amussat's Operation for Artificial Anus. By Prof. J. M. Bush. - 275

An Account of the First Use of Sulphuric Ether by Inhalation as an Anæsthetic Agent in Surgical Operations. By C. W. Long, M. D. - - - - - - 276

Tribute to the Late Prof. J. P. Harrison, of Cincinnati. - - 277